CLAIMS

What is claimed is:

1. A bracket element for fastening a mounting element (27) to a system support (11; 21) of an assembly system; the support (11; 21) is a profile section and has openings (12.1, 12.2; 26.2, 26.4) in a predefined spacing on at least one outer wall (13.1, 13.2); the bracket element (1; 23.1, 23.2) has a first member (2) and a second member (3) that is oriented vertical to the first member (2); the first member (2) has at least one opening (4) for fastening the bracket element (1; 23.1, 23.2) to the support (11; 21) and the second member (3) has at least one elongated opening for fastening the mounting element (27) to the bracket element (1; 23.1, 23.2), wherein the first member (2) of the bracket element (1; 23.1, 23.2) comprises an alignment means (5) for orienting the bracket element (1; 23.1, 23.2) on the support (11; 21) and wherein the elongated opening (6) in the second member (3) is arranged parallel to the alignment means (5).

2. The bracket element of claim 1, wherein the outer contour of the support surface at least of the first member (2) of the bracket element (1; 23.1, 23.2) is complementary to the outer contour of the support surface of the support (11; 21).

3. The bracket element of claim 1, wherein the mounting element (27) being introduced into the bracket element (1; 23.1, 23.2) is at least a part of a conduit system fastening.

4. The bracket element of claim 3, wherein the bracket element (1; 23.1, 23.2) is a punch/bend

part.

5. A conduit fastening system for affixing a pipe (25) to a system support (21) of an assembly system, wherein the support (21) is a profile section and has openings (26.2, 26.4) in a predefined spacing on at least one of the outer walls of the support, wherein the conduit system fastening system comprises at least two bracket elements (23.1, 23.2) for the purpose of fastening at least one mounting element (27) to the support (21), at least one mounting element (27) for fastening a conduit system to the bracket elements (23.1, 23.2), wherein the at least one mounting element (27) has a first member (29.1) and a second member (29.2) that is connected with the first member (29.1) via a connection segment (28) and the first and second members (29.1, 29.2) of the mounting element (27) have free ends (30.1, 30.2) with fastening means and the free ends (30.1, 30.2) can be passed through the elongated openings of the bracket elements (23.1, 23.2).

6. The conduit system fastening system of claim 5, wherein the mounting element (27) is fabricated from a round section.

7. The conduit system fastening system of claim 5, wherein the inner contour of the connection segment (28) of the mounting element (27) is complementary to the outer contour of the conduit system (25).

8. The conduit system fastening system of claim 5, wherein the fastening means comprise at the free ends (30.1, 30.2) of the first and second members (29.1, 29.2) of the mounting element (27) screw means for affixing the at least one mounting element (27) to the bracket elements

(23.1, 23.2).

9. The conduit system fastening system of claim 6, wherein the round section is made of metal.